

Greencastle Road -- No. 500100

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Fairland-Beltsville
None.

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

May 19, 2000
NONE
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY99	Estimate FY00	Total 6 Years	FY01	FY02	FY03	FY04	FY05	FY06	Beyond 6 Years
Planning, Design and Supervision	575	0	0	575	0	0	100	207	98	170	0
Land	169	0	0	169	0	0	0	0	169	0	0
Site Improvements and Utilities	590	0	0	590	0	0	0	0	100	490	0
Construction	1,216	0	0	1,216	0	0	0	0	366	850	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,550	0	0	2,550	0	0	100	207	733	1,510	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	1,664	0	0	1,664	0	0	66	102	517	979	0
Impact Tax	861	0	0	861	0	0	34	105	216	506	0
Intergovernmental	25	0	0	25	0	0	0	0	0	25	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				8	0	0	0	0	4	4	0
Energy				8	0	0	0	0	4	4	0
Net Impact				16	0	0	0	0	8	8	0

DESCRIPTION

This project provides for the reconstruction of Greencastle Road from 400 feet south of the Robey Road intersection to Greencastle Ridge Terrace (approximately 2,100 feet). The improved road will be a two-lane arterial roadway with concrete curb and gutter. The section of roadway from the Robey Road intersection to Wildlife Lane will be 50 feet wide with a separate 8-foot wide bikeway located on the west side of the road (approximately 900 feet). The remaining 1,200-foot section of the roadway from Wildlife Lane to Greencastle Ridge Terrace will be 34 feet wide consisting of two 12-foot travel lanes and two 5-foot shoulder areas marked for bike lanes. Appropriate landscaping and stormwater management facilities will be included.

Service Area

Eastern Montgomery County/ Fairland.

Capacity

The improved roadway will be designed to carry up to 15,000 vehicles per day.

JUSTIFICATION

The reconstruction of this road was requested by M-NCPPC to provide safe access to the new Fairland Regional Park. Reconstruction is also required to improve the safety of the existing roadway which is narrow with no shoulders and has poor sight distance in two locations.

Plans and Studies

The Eastern Montgomery County Master Plan designates Greencastle Road as Arterial Road A-110.

Specific Data

The existing section of roadway is the last remaining section between Columbia Pike and the County line which has not been improved. The improvements under this project will result in a continuous arterial roadway from Columbia Pike to the County line.

Cost Change

Not applicable.

STATUS

Preliminary Design

OTHER

The Intergovernmental revenue in the funding schedule represents a reimbursement from WSSC for its share of utility relocation costs. The scope and schedule of this project are new for FY01. Planning, and preliminary design are funded from the Intersection and Spot Improvements project. Project cost may change after the stormwater management requirements for this project are determined.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
Initial Cost Estimate		2,550
First Cost Estimate		
Current Scope	FY01	2,550
Last FY's Cost Estimate		0
Present Cost Estimate		2,550
Appropriation Request	FY01	0
Appropriation Request Est.	FY02	0
Supplemental		
Appropriation Request	FY00	0
Transfer		0
Cumulative Appropriation		0
Expenditures/		
Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY98	0
New Partial Closeout	FY99	0
Total Partial Closeout		0

COORDINATION

M-NCPPC
Fairland Regional Park
Department of Permitting Services
WSSC
PEPCO
Bell Atlantic Company
Washington Gas & Light Co.
Intersection and Spot Improvements

MAP

See Map on Next Page

